

Maryland Port Administration

Continual Improvement
Adherence to Regulations
Reduction/Prevention of Pollution
Environmental Outreach
Supply Adequate Resources

Environmental Management Plan for TMDL/Stormwater Management

Date: 06/25/12

Significant Aspect

Stormwater Management and Total Maximum Daily Load (TMDL) Evaluation and Reduction

Environmental Impact

TMDL reduction will improve water quality in the Chesapeake Bay.

Legal Requirements

40 CFR 122 EPA Administered Permit Programs: The National Pollution Discharge Elimination System

May 12, 2011, President Obama's Executive Order for Chesapeake Bay Protection and Restoration.

Applicable Permits

- General Discharge Permit for Storm Water Associated with Industrial Activities
- Small Municipal Separate Strom Sewers System (MS4)

Operational Controls

- Complete Stormwater Quality Master Plan Baseline Report
- Evaluate and, if appropriate, install potential storm water quality retrofits and best management practices.
- Evaluate offsite mitigation potential.

Training

Training on this significant aspect may be included in new employee environmental awareness training, Environmental Contacts, Port Safety Committee Meetings or tenant advisories.



Calibration

Maryland Port Administration

Continual Improvement

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 ${f R}$ eduction/Prevention of Pollution

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No calibration is required for management of this significant aspect.

Measuring and Monitoring/Records

Measuring and monitoring for this significant aspect will include;

Record	Completion	Responsibility
Water Quality Master Plan	Summer 2012	Safety, Environment & Risk
Report		Management

Emergency Response

None required.

<u>Implementation Timeframe</u>

June 2012 through December 2013